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Claim 4. (Amended) A rotating electric machine adapted to be connected to a cooling
circuit for circulating coolant therethrough, comprising a stator wound with a high-

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cont

voltage cable and the stator being divided into sectors and having corresponding
[provided with] stator teeth extending radially inwards from an outer yoke portion and
axial ends, wherein [characterized in that] at least one of said stator teeth [tooth] in a
[tooth] sector [is provided with] having at least one axially-running cooling duct for
connection [connected] to [a] the cooling circuit [in which] for circulating coolant [is
arranged to circulate] and clamping means for axially compressing the stator , wherein
[in that] the axially-running cooling tube is connected at least at one end of the stator to
[a] the clamping means [for axial compression of the stator].

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Claim 5. (Amended) A machine as claimed in claim 4, wherein the stator comprises
laminations and [characterized in that] the clamping means comprises at least one
screw joint [arranged, with] concentrically coupled to the cooling tube to axially clamp
the laminations together.

Claim 6. (Amended) A machine as claimed in claim 5 including a shoulder for [either of
claims 4 or 5, characterized in that at one side of the stator] the cooling tube [is
provided with a] being firmly secured to one side of the stator [shoulder] and the [at the
other side of the stator it is provided with a] clamping means being secured to an
opposite end of the stator to axially clamp the stator laminations together.

Claim 7. (Amended) A machine as claimed in claim 6, including a pressure finger, wherein [characterized in that] the clamping means [also] acts against [a] the pressure finger for axially clamping of the stator laminations.

Claim 8. (Amended) A machine as claimed in claim 7, including insulation disposed between [characterized in that] the clamping means and [is electrically insulated from] the stator [core].

Claim 9. (Amended) A machine as claimed in claim 8 including glue for securing [characterized in that] the cooling tubes [are glued] to the stator [core].

Claim 10. (Amended) A rotating electric machine comprising a wound stator having opposite ends [consisting] formed of stator laminations [and provided with] and having stator teeth extending radially inwards from an outer yoke portion and a winding comprising [, characterized in that the winding comprise] a first semiconducting layer [around which layer], an insulating layer around the first layer, [is arranged] and a second semiconducting layer [arranged] around the insulating layer, and [that] an axially running clamping device electrically insulated from the stator laminations [is]

connected at least at one end of the stator [to at least one clamping device] for imposing axial compression to predetermined level on [pre-stressing of] the stator.

Claim 11. (Amended) A machine as claimed in claim 10, wherein [characterized in that] the stator winding comprises a [consists of] high-voltage cable.

Claim 12. (Amended) A machine as claimed in claim 10, wherein [either of claims 10 or 11, characterized in that] the clamping device runs axially through [the magnetic material of] the stator.

Claim 13. (Amended) A machine as claimed in claim 10, wherein adjacent stator teeth have a space therebetween and [either of claims 10 or 11, characterized in that] the clamping device runs between the high-voltage cables in the space [formed] between [two] adjacent stator teeth.

Claim 14. (Amended) A machine as claimed in claim 10, wherein [any of claims 10-13, characterized in that] the [entire] clamping device is [made] formed of an insulating material[, preferably glass fibre].

Claim 15. (Amended) A machine as claimed in claim 10, wherein [any of claims 10-13, characterized in that] the clamping device [is arranged as] comprises a metallic pipe electrically insulated from the [laminations of] the stator.

Claim 16. (Amended) A machine as claimed in claim 14, wherein [either of claims 14 or 15, characterized in that] the clamping device [is] includes a spring arranged to pre-stress the stator [with at least one spring device].

Claim 17. (Amended) A machine as claimed in claim 14, wherein the stator includes a stack of laminations, and [either of claims 14 or 15, characterized in that] the clamping device [is] includes a rubber spring arranged to pre-stress the laminated stack [against the action of a rubber spring].

Claim 18. (Amended) A machine as claimed in claim 10, wherein a plurality of said [any of claims 10-17, characterized in that several] clamping devices are arranged in at least one stator tooth so that each cooling tube is flanked by an axially extending clamping device.

Claim 19. (Amended) A machine as claimed in claim 10, further including a [any of claims 10-18, characterized in that an additional] clamping device extending [also runs] through the yoke portion.

Claim 20. (Amended) A machine as claimed in claim 10, wherein [any of claims 10-19, characterized in that] clamping devices and cooling tubes are [arranged] radially aligned.

Claim 21. (Amended) A machine as claimed in claim 1, wherein [any of claims 1-3, characterized in that] at least one of the layers has substantially the same coefficient of thermal expansion as the solid insulation.

Claim 22. (Amended) A machine as claimed in claim 1, wherein the [any of the preceding claims, characterized in that said] winding [is formed of] comprises a cable including [comprising] at least one [or more] current-carrying conductor[s], each conductor having a number of strands[, an inner semiconducting layer [provided] around each conductor, an insulating layer of solid insulating material [provided] around said inner semiconducting layer, and an outer semiconducting layer [provided] around said insulating layer.

Please delete all multiple dependencies. If any multiple dependencies remain in the claims, it is respectfully requested that said multiple dependencies be deleted and reference be made to the immediately preceding claim.